

<b>INFORMATION DISCLOSURE</b> <i>(Use several sheets if necessary.)</i>			Docket Number (Optional) <b>P04688-US</b>		Application Number <b>10/765,957</b>		
			Applicant(s) <b>Masahide Sato, et al.</b>				
			Filing Date <b>January 29, 2004</b>	Group Art Unit <b>2821</b> Not Yet Assigned			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
HN	2001-313514	11/09/2001	Japan			YES	NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
<b>EXAMINER</b> <i>[Signature]</i>			<b>DATE CONSIDERED</b> <i>3/28/05</i>				
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HN		3,868,694	02/25/1975	Meinke	343	753	
HN		6,052,889	04/25/2000	Yu et al.	29	600	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
							YES
							NO
HN		9-83238	03/28/1997	Japan			AB5
HN		EP 1 189 305 A2	03/20/2002	European			
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
HN		European Search Report dated April 26, 2004.					
EXAMINER <i>[Signature]</i>		DATE CONSIDERED <i>3/20/05</i>					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

<b>INFORMATION DISCLOSURE C</b> <i>(Use several sheets if necessary)</i>		Docket Number (Optional) <b>P04688-US</b>		Application Number <b>10/765,957</b>			
		Applicant(s) <b>Masahide Sato, et al.</b>		Filing Date <b>January 29, 2004</b>		Group Art Unit <b>282-1</b> <i>Not Yet Assigned</i>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>(Use several sheets if necessary)</i>							
<b>FOREIGN PATENT DOCUMENTS</b>							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<i>(Use several sheets if necessary)</i>							
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
<i>HN</i>		Kuroda, et al., "A Study of Small Broadband Antenna I-Property of Dielectric Covered Mono-conical Antenna". Proceedings of the 2003 IEICE General Conference, p. 131.					
<i>HN</i>		Yamaura, et al., "A Study of Small Broadband Antenna II-Downsizing of Dielectric Covered Mono-conical Antenna". Proceedings of the 2003 IEICE General Conference, p. 132.					
EXAMINER <i>[Signature]</i>		DATE CONSIDERED <b>3/28/05</b>					